EXPRESS MAIL NO. EL 773171212US

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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM

(To be used for all correspondence after initial filing)

Application Number	09/709,785				
Filing Date	November 3, 2000				
First Named Inventor	Anne N. Murphy				
Group Art Unit	1645				
Examiner Name					
Attorney Docket No.	660088.433C1				

	Attorney Docke	et No. 660088.433C1 /				
ENCLOSURES (check all that apply)						
Fee Transmittal Form Fee Attached	Licensing-related Papers Petition Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Address Terminal Disclaimer Small Entity Statement Request for Refund	After Allowance Communication to Group Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Additional Enclosure(s) (please identify below): Return Receipt Postcard Declaration Copy of Assignment Copy of Notice to File Missing Parts				
Remarks						
O.O.V.A	TUDE OF ARRUPANT ATTORNEY	OD AOENT				
SIGNATURE OF APPLICANT, ATTORNEY, Individual Name/ Firm Name Stephen J. Rosenman, Ph.D. Seed Intellectual Property Law Group PLLC 701 Fifth Avenue, Suite 6300 Seattle, Washington 98104-7092 Phone: (206) 622-4900 Fax: (206) 682-6031		00500 PATENT TRADEMARK OFFICE				
Signature Selly Mosey						
Date 3-15-01						
CERTIFICATE OF MAILING						
I hereby certify that this corr with sufficient postage as fir Washington, D.C. 20231 on	espondence is being deposited with the st class mail in an envelope addressed the date specified below.	United States Postal Service to: Commissioner for Patents,				
Typed or printed name						
Signature		Date:				
11/1/2 MEINO IDMENTAL INTEGRAL TO MONOTO						

FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

Approved for ase timodgin 15/5 f/2002; ONIB 000 1-0002				
Complete if Known				
Application Number	09/709,785			
Filing Date	November 3, 2000			
First Named Inventor	Anne N. Murphy			
Examiner Name				
Group Art Unit	1645			
Attornov Docket No.	660088 433C1			

TOTAL AMOUNT OF PAYMENT (\$)	1,627	Attorney Docket No. 660088.433C1						
METHOD OF PAYMENT		FEE CALCULATION (continued)						
The Commissioner is hereby authorized and credit any overpayments to:	to charge indicated fees	3. ADDITIONAL FEES Large Entity Small Fee Fee Fee Fee Fee Fee						
Deposit Account 19-1090		Code	(\$)	Code	(\$)	Fee Description	Paid	
Number		105 127	130 50	205 227	65 25	Surcharge - late filing fee or oath Surcharge - late provisional filing fee or cover sheet.	65	
Account Name Seed Intellectual Property Law Group PLLC		139	130	139	130	Non-English specification		
X Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17		147	2,520	147	2,520	For filing a request for ex parte reexamination		
Applicant claims small entity status. See 37 CFR 1.27		112	920*	112	920*	Requesting publication of SIR prior to Examiner action		
2. X Payment Enclosed:		113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action		
X Check Credit card Mon	, n	115	110	215	55	Extension for reply within first month		
FEE CALCULATION	ier	116 390 216 195 Extension for reply within second month						
1. BASIC FILING FEE		117	890	217	445	Extension for reply within third month		
Large Entity Small Entity Fee Fee Fee Fee Description	,	118	1,390	218	695	Extension for reply within fourth month		
Code (\$) Code (\$)	Fee Paid	128	1,890	228	945	Extension for reply within fifth month		
101 710 201 355 Utility filing fee	355	119	310	219	155	Notice of Appeal		
106 320 206 160 Design filing fee		120	310	220	155	Filing a brief in support of an appeal		
107 490 207 245 Plant filing fee 108 710 208 355 Reissue filing fee		121 138	270 1,510	221 138	135 1,510	Request for oral hearing Petition to institute a public use		
114 150 214 75 Provisional filling		140		240		proceeding Petition to revive – unavoidable		
SUBTOTAL (1	(\$)355	1	110		620			
	(4)440	142						
2. EXTRA CLAIM FEES Extra F	ee from Fee	143	440	243	220	Design issue fee		
Claims	below Paid	144	600	244	300	Plant issue fee		
Total 108 -** = 88 X	9 = 792	122	130	122	130	Petitions to the Commissioner		
Independent 10	40 = 280	123	130	123	130	Petitions related to provisional applications		
Multiple x	= 135	126	180	126	180	Submission of Information Disclosure Stmt		
Large Entity Small Entity Fee		581	40	581	40	Recording each patent assignment per property (times number of properties)		
Code (\$) Code (\$) Fee Descript 103 18 203 9 Claims in exc		146	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))		
102 80 202 40 Independent of	claims in excess of 3	149	710	249	355	For each additional invention to be examined (37 CFR § 1.129(b))		
· · ·	ndent claim, if not paid dependent claims over lent	179	710	279	355	Request for Continued Examination (RCE)		
	aims in excess of 20 and	169	900	169	900	Request for expedited examination of a design application		
SUBTOTAL (2)	(\$)1,207	Other fee	(specify)				
**or number previously paid, if greater; For Reissues, see above **Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 65								

	SUBMITTED BY					
Name (Print/Type)	Stephen J. Rosenman, Ph.D.	Registration Attorney/A		43,058		
Firm Name/ Address	im Name/ Seed Intellectual Property Law Group PLLC					
Signature	Stephen Rosem	Date	3~(5	1-01		



PATENT TRADEMARK OFFICE



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants

Anne N. Murphy, et al.

Application No.

09/709,785

Filed

: November 3, 2000

For

COMPOSITIONS AND METHODS FOR DETERMINING

INTERACTIONS OF MITOCHONDRIAL COMPONENTS, AND FOR

IDENTIFYING AGENTS THAT ALTER SUCH INTERACTIONS

Docket No.

660088.433C1

Date

March 15, 2001

Box Missing Parts Commissioner for Patents Washington, DC 20231

RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION

Commissioner for Patents:

In response to the Notice to File Missing Parts dated January 15, 2001, please find enclosed the following documents:

X Check

X Return Receipt Postcard

X PTO/SB/21

X PTO/SB/17 (+1 copy)

X Response to Notice to File Missing Parts (+1 copy)

X Declaration

X Election and Power of Attorney

X Copy of Assignment

X Copy of Notice to File Missing Parts

Respectfully submitted,

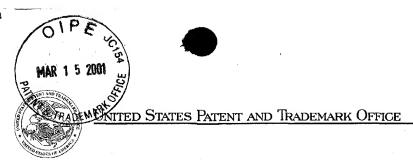
Anne N. Murphy, et al.

Seed Intellectual Property Law Group PLLC

Stephen J. Rosenman, Ph.D.

Registration No. 43,058

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COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 2023I
www.uspto.gov

APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

09/709,785

11/03/2000

Anne N. Murphy

660088.433C1

Stephen J Rosenman PhD 701 Fifth Avenue Suite 6300 Seattle, WA 98104-7092



Date Mailed: 01/15/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.

 Applicant must submit \$ 710 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$2638.
 - \$1728 for 96 total claims over 20.
 - \$640 for 8 independent claims over 3.
 - \$270 for multiple dependent claim surcharge.
- The oath or declaration is missing.
 A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 3478.

A copy of this notice MUST be returned with the reply.

03/21/2001 AMONDAF1 00000033 09709785

01 FC:201 02 FC:205 03 FC:204 04 FC:203 Wewfor 355.00 OP 45.00 OP 45.0

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PART 2 - COPY TO BE RETURNED WITH RESPONSE